GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA

UNSTARRED QUESTION NO:2881
ANSWERED ON:10.05.2006
BUILDING HIGH CAPACITY REACTORS
Harsha Kumar Shri G.V.

Will the Minister of ATOMIC ENERGY be pleased to state:

:

(a) whether the Government proposes to build more than 700 MWe Capacity reactors in future;

(b) if so, the details thereof; (

(c) the amount allocated/to be allocated for this purpose;

(d) whether the Government is also upgrading the capacity of some reactors; and

(e) if so, the details of such reactors upgraded so far and these still in pipeline as on date?

Answer

THE MINISTER OF STATE IN THE PRIME MINISTER`S OFFICE (SHRI PRITHVIRAJ CHAVAN) :

(a) Yes Sir.

(b) While the future indigenous reactors will be of 700 MWe unit size, nuclear power reactors 1000 MWe and above are possible with foreign co-operation. The efforts to get access to international technology are directed towards setting up such reactors.

(c) The details of allocations etc can only be worked out after proposals in this regard are firmed up.

(d)&(e) Two reactors of Madras Atomic Power Station were earlier de-rated to 170 MWe. Their capacity have since been restored to original capacity of 220 MWe each by upgrades. The capacity of some of the stations is planned to be enhanced by setting up additional units at the same site.